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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER Le A 36 810 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) not assigned 0.

INTERNATIONAL APPLICATION NO. PCT/EP2004/008077	INTERNATIONAL FILING DATE 7/30/2004 (July 30, 2004)	PRIORITY DATE CLAIMED 8/2/2003 (August 2, 2003)							
TITLE OF INVENTION Screening Assay for Anti-bacterial Compounds									
APPLICANT(S) FOR DO/EO/US									
Ehlert, et al.  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
2. This is a SECOND or SUBSEQUENT	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. X The US has been elected (Article 31).	The US has been elected (Article 31).								
5. X A copy of the International Applicatio	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. 🔀 is attached hereto (required	a. X is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by	b. has been communicated by the International Bureau.								
c. is not required, as the appl	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.	a. is attached hereto.								
l <u> </u>	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the International	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (requ	a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated	b. have been communicated by the International Bureau.								
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. Mave not been made and	d. A have not been made and will not be made.								
8. An English language translation of t	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the invento	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11. X An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.								
12. An assignment document for recordi	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.	_ ' '								
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.	A substitute specification.								
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.								
17. A computer-readable form of the sec	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Inter	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
4 0 4	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information: 2) Item	Certificate of Mailing under 37 C.F.R. 1.10; and Other items or information:     Itemized Return Receipt Postcard.								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2 Date of Deposit: Feb. 2, 2006

Express Mail Label No.: EO917094681US

# ORIGINAL IAF12 Rec'd FCT/FTC 03 FEB 2006

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICAT	CATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER					
1 10/	7 / 5ndkassigped Q PCT/EP2004/008077		008077	Le A 36 810				
21. The following fees are submitted:				Applicant use	Office use only			
a) Basic national fee\$300.00				\$300.00	\$ 300.00			
b) Examination fee\$200.00			\$ 200.00					
X c) Search fee\$500.00			\$ 500.00					
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$ 1,000.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each								
additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)						
- 100 <del>=</del>	/50 =			x \$250.00	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$			
CLAIMS	NUMBER FII	ED	NUMBER EXTRA	RATE	\$			
Total claims		- 20 =		x \$50.00	\$			
Independent clai	ms	-3=		x \$200.00	\$			
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		+ \$360.00	\$			
TOTAL OF ABOVE CALCULATIONS =				ALCULATIONS =	\$ 1000.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$				
SUBTOTAL ≈				\$ 1000.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest								
claimed priority date (37 CFR 1.492(f)). +				\$				
TOTAL NATIONAL FEE =				\$ 1000.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$				
TOTAL FEES ENCLOSED =					\$ 1000.00			
Amount to be refunded:					HIIIIIIII	s		
Amount to be charged						\$		
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 13-3372 in the amount of \$ 1000.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3372 . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.								
SEND ALL CORRESPONDENCE TO: Customer No. 35969								
Jeffrey M. Greenman					A. Shiner			
Bayer Pharmaceuticals Corporation 'SIGNATURE				<b>.</b>				
400 Morgan Lane West Haven, CT 06516			Barbara A		. Shimei			
1.551.1144611,			NAME 29.862					
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Attorney's Docket No. Le A 36 810

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ehlert, et al.

Serial No.: [to be assigned] National Stage Filing of PCT/EP2004/008077

Filed: herewith

For: Screening Assay for Anti-bacterial Compounds

MAIL STOP PCT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

### **CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the attached correspondence comprising: Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Ø Concerning a Filing under 35 U.S.C. 371 [IN DUPLICATE] Application Data Sheet under 37 C.F.R. 1.76 ∏à. Preliminary Amendment Original oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) English Translation of the Application (35 U.S.C. 371(c)(2)) Copy of the International Application as filed (35 U.S.C. 371(c)(2)) Copy of Published International Application, Number WO Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98 consisting of: 1) Transmittal of Information Disclosure Statement under 37 C.F.R. 1.97(b)(2) Form(s) PTO/SB/08A-B [substitute for form 1449/PTO] (37 C.F.R. 1.98(a)(b)) 3) Copies of Cited References (37 C.F.R. 1.98(d)) Other: Ø Itemized Return Receipt Post Card is, on the date shown below, being deposited with the United States Postal Service, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number E0917094681US addressed to:

> Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Jak d dool

Signature of Person Certifying / Mariellen Chapdelaine